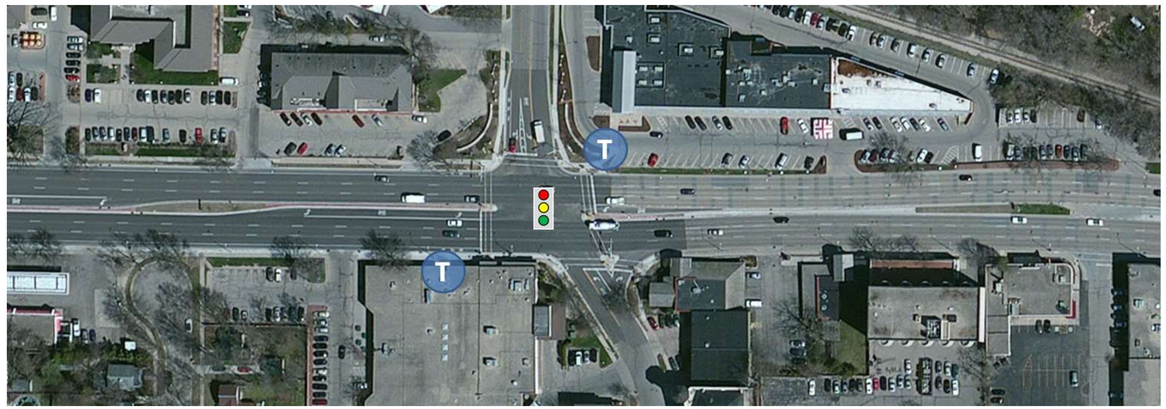
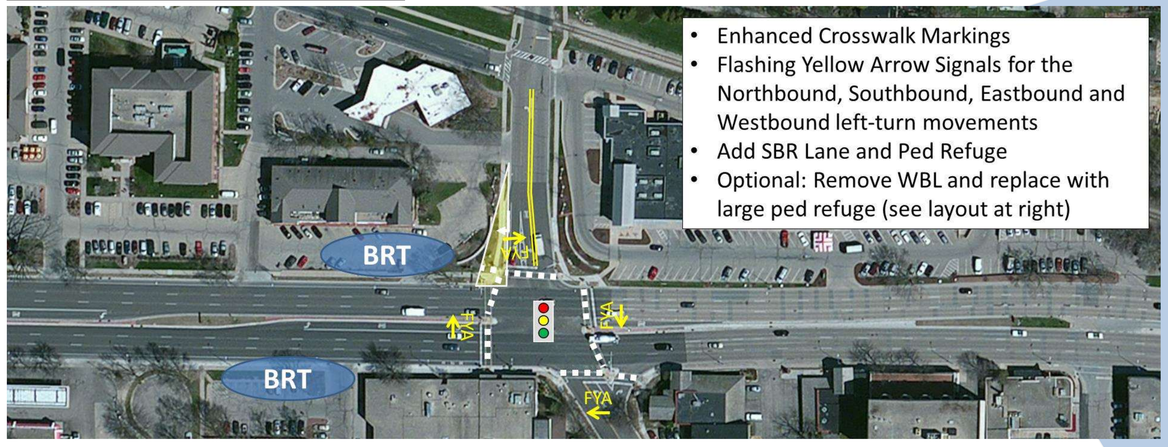
University Avenue & Shorewood Boulevard

Scenario

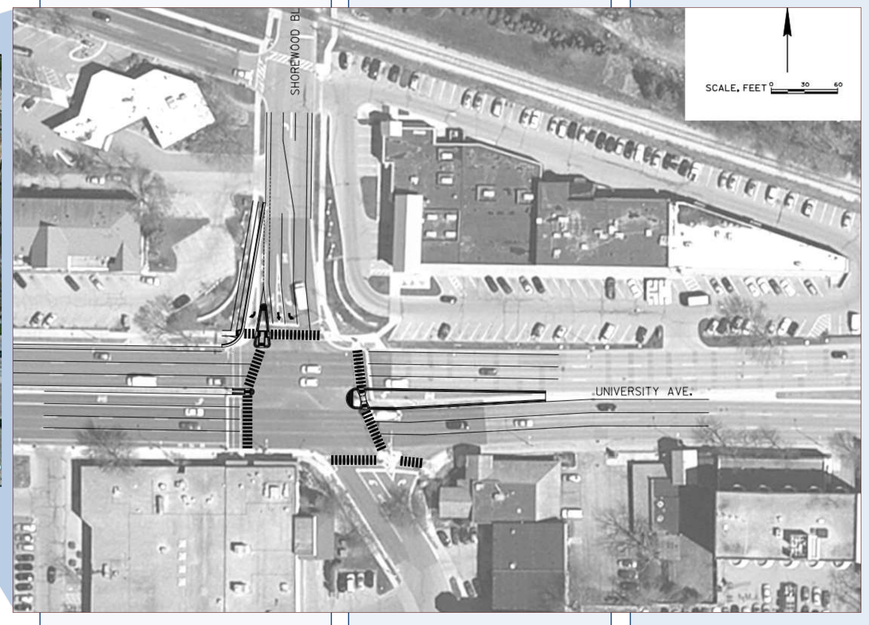
Base Conditions



Near Term Recommendations



- Enhanced Crosswalk Markings
- Flashing Yellow Arrow Signals for the Northbound, Southbound, Eastbound and Westbound left-turn movements
- Add SBR Lane and Ped Refuge
- Optional: Remove WBL and replace with large ped refuge (see layout at right)



Long Term Recommendations – Same as Near Term plus possible Transit Signal Priority

Pedestrian	Bicycle	Transit	Motor Vehicles (115% of existing traffic)
Multiple concerns regarding turning vehicles and failure to yield to peds in crosswalks	Difficult crossing	Existing Metro stops: • Westbound east of Shorewood Blvd. • Eastbound west of Shorewood Blvd.	• Overall Intersection LOS E (68.9 s/vh) • 2 movements at LOS F
• Enhanced driver awareness of crosswalks and yield condition for permitted left-turns • Enhanced refuge/two stage crossing option on west side • Optional enhanced refuge/two stage crossing option on east side	Enhanced driver awareness of yield condition for permitted left-turns	Generally compatible with local service and BRT	• Overall Intersection LOS D (40.6 s/vh) • 0 movements at LOS F • 1 movement approaching LOS F

Image Sources: Bing.com, Google.com